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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/715,095	11/17/2003	Olli Oksanen	042933/269772	3257

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EXAMINER	
SHRESTHA, KIRAN K	
ART UNIT	**PAPER NUMBER**
2173	

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	10/715,095	OKSANEN ET AL.	
	Examiner	Art Unit	
	Kiran K. Shrestha	2173	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *01 June 2007*.

2a)☒ This action is **FINAL**. 2b)☐ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1,3-5,7-25,27 and 29* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1, 3-5, 7-25, 27 and 29* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☐ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____.

DETAILED ACTION

1. This is in response to the amendment field on June 1, 2007. The amendment cancelled claims 2, 6, 26 and 28 and amended 1, 3-5, 7-25, 27 and 29. Thus, claims 1, 3-5, 7-25, 27 and 29 are currently pending and have been considered below.

Specification

2. The amendment filed on June 1, 2007 corrected deficiencies in the specification. As noted in page 3 and all the acronyms of the February 26, 2007 office action.

Double Patenting

3. The terminal disclaimer filed on June 16, 2007 overcomes the double patenting of the February 26, 2007 office action. Therefore, the examiner hereby withdraws that double patenting.

Claim Rejections - 35 USC § 112

4. The amendment filed on June 1, 2007 amended claim 1 thereby overcoming the 35 USC 112 first paragraph rejection of the February 26, 2007 office action. Therefore, the examiner hereby withdraws the objection.

Claim Objections

5. The amendment filed on June 1, 2007 corrected deficiencies in the claims 7 & 9. Therefore, the examiner hereby withdraws the objection.

Response to Amendment

6. Applicant's arguments filed on June 1, 2007 have been fully considered but they are not persuasive.

The applicant argues that the prior are does not teach or suggest "automatically altering the browse speed when desired media file is approached or within the media view."

In contrast to the applicant's argument, **Yang** does teach automatically start showing the images one by one at certain time intervals with some smooth transition between the two images (column 23, lines 13-35).

The applicant argues that the prior are does not teach or suggest "automatically alter the speed of the browsing."

In contrast to the applicant's argument, **Yang** does teach automatically start showing the images one by one at certain time intervals with some smooth transition between the two images (column 23, lines 13-21).

Claim Rejections - 35 USC § 102

7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 3-5, 7-25, 27 and 29 are rejected under 35 U.S.C. 102(b) as being anticipated by **Yang** et al. (US 6301586 B1).

Claim 1: Yang discloses a computer program product comprising a computer-useable medium having computer-readable instructions embodied thereon for providing access to digital media files on a digital device, said computer-readable instructions comprising: first instructions adapted to generate a media view that provides access to the digital media files and associates the digital media files with a period of time (Fig. 6; column 5, lines 43-48); and second instructions adapted to generate a media handle that provides the ability to browse the media view generated by the computer program product application over several periods of time (column 24, lines 35-39), the second instructions further adapted to provide the ability to browse periods of time within the view of the computer program product according to a chosen browse parameter and to automatically alter the speed of the browsing using the media handle when a media file having the chosen browse parameter is approached or in the media view (column 23, lines 12-35).

Claim 3: Yang discloses the computer program product of Claim 1, wherein the browse parameter is chosen from any combination of items of metadata associated with the media files (Fig. 7; column 24, lines 35-39).

Claim 4: Yang discloses the computer program product of Claim 1, wherein the browse parameter is chosen from one or more items of metadata associated with periods of time (column 24, lines 35-39).

Claim 5: Yang discloses the computer program product of Claim 3, wherein the item of metadata is chosen from the group consisting of time, media file type, media file size, media file bookmark, media file annotation, media file representation, media file title, media file name, topic, content, location, situation, preferences, contact information, names of people, names of electronic devices, technical information of electronic devices, items described in the media file and tables of content information (column 5, lines 43-48).

Claim 7: Yang discloses the computer program product of Claim 1, wherein the second instructions further includes instructions for decreasing the speed of the browsing in relation to the distance of the approaching media file and extent of a deviation of the media handle from a centerline position (Fig. 11).

Claim 8: Yang discloses the computer program product of Claim 1, wherein the second instructions further includes instructions for increasing the speed of the browsing when a media file, in accord with the chosen browse parameter, bypasses a centerline position of a view generated by the computer program product (Fig. 10; column 19, lines 54-62).

Claim 9: Yang discloses the computer program product of Claim 8, wherein the second instructions further includes instructions for increasing the speed of the browsing in relation to the distance of the bypassing media file and extent of a deviation of the media handle from the centerline position (Fig. 10; column 19, lines 54-62).

Claim 10: Yang discloses the computer program product of Claim 1, wherein the first instructions associate the digital media files with a period of time based upon information associated with the digital media file (Fig. 6; column 5, lines 43-48).

Claim 11: Yang discloses the computer program product of Claim 1, further comprising third instructions for generating a calendar view that represents time in calendar format and associates events with respective periods of time (Fig. 8; column 5, lines 43-48).

Claim 12: Yang discloses the computer program product of Claim 11, wherein the first instructions associates digital media files with a past period of time and wherein the

third instructions associates events with respective future periods of time (Fig. 6, Fig. 8 and column 5, lines 43-48).

Claim 13: Yang discloses the computer program product of Claim 1, wherein the second instructions further includes instructions for browsing the media items by stepping directly to the period of time including the media file having the chosen browse parameter (column 24, lines 35-39 and Fig. 8; column 5, lines 43-48).

Claim 14: Yang discloses the computer program product of Claim 1, wherein the second instructions further includes instructions to browse a media view, a calendar view and a time bar (column 24, lines 35-39 and Fig. 8).

Claim 15: Yang discloses the computer program product of Claim 1, wherein the second instructions further provides for a browsing step function that is proportional to a movement of the media handle along a time bar (column 21, lines 60-65 and Fig. 6).

Claim 16: Yang discloses the computer program product of Claim 1, wherein the second instructions further provides for generating a center mark on the media handle that indicates the period of time that is browsed to a centerline of the view of the computer program (column 21, lines 60-65 and Fig. 6).

Claim 17: Yang discloses the computer program product of Claim 1, wherein the second instructions further provides for a speed of browsing that is proportional to the distance that the media handle is deviated from a centerline position on a view of the computer program product (column 21, lines 60-65 and Fig. 6).

Claim 18: Yang discloses the computer program product of Claim 17, wherein the second instructions further provides for a speed of browsing that accelerates when the media handle is deviated a certain distance from the centerline position on the view of the computer program product (column 21, lines 60-65 and Fig. 6).

Claim 19: Yang discloses the computer program product of Claim 17, wherein the second instructions further includes instructions for increasing the speed of browsing as the distance from the centerline position is increased (column 21, lines 60-65 & Fig. 6).

Claim 20: Yang discloses the computer program product of Claim 17, wherein the second instructions further includes instructions for decreasing the speed of browsing as the distance from the centerline position is decreased (column 21, lines 60-65 and Fig. 6).

Claim 21: Yang discloses the computer program product of Claim 18, wherein the second instructions further includes instructions for decreasing the speed of the browsing when a media file having the chosen browse parameter enters a viewable

area of the display and increasing the speed of the browsing when the media file having the chosen browse parameter bypasses the viewable area of the display (column 21, lines 60-65 and Fig. 6).

Claim 22: Yang discloses a digital device, the device comprising: a processing unit that executes computer-readable program instructions adapted to access media files, the computer-readable program instructions comprising: first instructions adapted to generate a media view that provides access to digital media files and associates digital media files with a period of time (Fig. 6; column 5 lines 43-48), and second instructions for generating a media handle adapted to browse the media view generated by the processing unit over several periods of time (column 24, lines 35-39), the second instructions further adapted to automatically alter the speed of the browsing when the processing unit determines that a media file is approaching or currently in the media view (column 21, lines 48-65); and a display in communication with the processing unit that presents a combined view of the media view and the media handle (column 4, lines 36-41).

Claim 23: Yang discloses the digital device of Claim 22, wherein the computer-readable program instructions further comprising a third instructions adapted to generate a calendar view that represents time in calendar format, associates events with respective periods of time and is presented by the display in combination with the media view and media handle (Fig. 8; column 5, lines 43-48).

Claim 24: Yang discloses a method for browsing media files in a media application, the method comprising: providing a media view and a media handle on a display associated with a device implementing the media application (Fig. 6; column 5, lines 43-48); defining a browse parameter for desired media files (column 21, lines 60-65 and Fig. 6); deviating the media handle a distance from a centerline position on the display (column 24, lines 35-39); setting a browse speed according to the distance that the media handle deviates from the centerline position in order to locate desired media files within the media view (column 4, lines 36-41); and automatically altering the browse speed when a desired media file is approached or is within the media view (column 21, lines 48-65).

Claim 25: Yang discloses the method of Claim 24, further comprising adjusting the deviation distance and adjusting the browse speed according to the adjusted deviation distance to locate the desired media file within the media view (column 21, lines 60-65 and Fig. 6).

Claim 27: Yang discloses the method of Claim 24, wherein defining a browse parameter further comprises defining a browse parameter chosen from the group consisting of time, media file type, metadata information, media file bookmarks, and media file representation (column 21, lines 60-65 and Fig. 6).

Claim 29: Yang discloses the method of Claim 24 [[28]], wherein automatically altering the browse speed further comprises automatically decreasing the browse speed when media files of a type associated with the desired media file are within the media view and increasing the browse speed when media files of a type associated with the desired media file are not within the media view (column 21, lines 48-65 and Fig. 27).

Conclusion

1. 10. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kiran K. Shrestha whose telephone number is 571-270-1691. The examiner can normally be reached on Mon- Fri (Alt. Fri Off) 0700-1630 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John W. Cabeca, can be reached on (571) 272-4048 Art Unit 2173. The fax

phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

K.S.
KS
July 23, 2007

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